

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	46	("20020088220"   "20020124568"   "20020148220"   "20020152745"   "20030033799"   "20030077212"   "5085840"   "5367264"   "5540047"   "5546004"   "5594163"   "5628186"   "5643536"   "5717339"   "5809774"   "5809775"   "5849593"   "5884475"   "5929754"   "6003305"   "6063350"   "6125629"   "6167698"   "6173568"   "6214195"   "6247303"   "6266955"   "6293097"   "6297733"   "6311484"   "6357226"   "6363716"   "6363771"   "6408619"   "6415602"   "6422005"   "6427439"   "6446430"   "6467257"   "6502390"   "6517702"   "6519935"   "6531704"   "6546720"   "6550250"   "6581374").PN.	US-PGPUB; USPAT	OR	OFF	2008/06/12 13:05
S2	1	berryhill.in. and reagent adj solution adj quality.ti.	US-PGPUB; USPAT	OR	ON	2008/06/12 13:23
S3	3	S1 and quality and filter	US-PGPUB; USPAT	OR	ON	2008/06/12 13:26
S4	3	S1 and quality and filter and value	US-PGPUB; USPAT	OR	ON	2008/06/12 13:26
S5	0	S1 and quality and filter same value	US-PGPUB; USPAT	OR	ON	2008/06/12 13:27
S6	77	solution with quality same filter same value	US-PGPUB; USPAT	OR	ON	2008/06/12 13:27
S7	5	solution with quality same filter same threshold with value	US-PGPUB; USPAT	OR	ON	2008/06/12 13:28
S8	631	quality same filter same threshold with value	US-PGPUB; USPAT	OR	ON	2008/06/12 13:59
S9	7	(liquid fluid solution reagent) with quality same filter same threshold with value	US-PGPUB; USPAT	OR	ON	2008/06/12 13:59
S10	239	(liquid fluid solution reagent) with filter same threshold with value	US-PGPUB; USPAT	OR	ON	2008/06/12 14:00

S11	31	(liquid fluid solution reagent) with filter same threshold with value and quality with filter	US-PGPUB; USPAT	OR	ON	2008/06/12 14:01
S12	35	(liquid fluid solution reagent) with filter same threshold with value and (ability quality) with filter	US-PGPUB; USPAT	OR	ON	2008/06/12 14:01
S13	178	compar\$4 with quality same threshold with value and (ability quality) with filter	US-PGPUB; USPAT	OR	ON	2008/06/12 14:02
S14	0	purif\$6.ti. and compar\$4 with quality same threshold with value and filter	US-PGPUB; USPAT	OR	ON	2008/06/12 14:07
S15	9	purif\$6 and compar\$4 with quality same threshold with value and filter	US-PGPUB; USPAT	OR	ON	2008/06/12 14:07
S16	0	purif\$6 and compar\$4 with quality same threshold with value and first adj filter	US-PGPUB; USPAT	OR	ON	2008/06/12 14:09
S17	149	compar\$4 with quality and threshold with value and first adj filter	US-PGPUB; USPAT	OR	ON	2008/06/12 14:10
S18	5	compar\$4 with quality same first adj filter and threshold with value	US-PGPUB; USPAT	OR	ON	2008/06/12 14:11
S19	192	combustion adj engine same quality same filter\$4	US-PGPUB; USPAT	OR	ON	2008/06/12 14:14
S20	2	combustion adj engine same determin\$4 near2 quality same filter\$4	US-PGPUB; USPAT	OR	ON	2008/06/12 14:15
S21	34	("20030036841"   "20030070420"   "20040040289"   "20040098980"   "4403473"   "4751054"   "4963332"   "5367875"   "5522218"   "5643536"   "5753805"   "5941067"   "6082102"   "6092367"   "6119448"   "6125629"   "6209313"   "6209315"   "6253543"   "6327851"   "6343468"   "6401450"   "6408619"   "6415602"   "6422005"   "6470673"   "6532736"   "6546720"   "6601387"   "6658364"   "6697729"   "6732522").PN. OR ("7067319").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/12 14:21
S22	1116	combustion adj engine same quality with (reagent reactant fuel)	US-PGPUB; USPAT	OR	ON	2008/06/12 14:38
S23	62	combustion adj engine same quality with (reagent reactant fuel) with (detect\$4 sens\$4)	US-PGPUB; USPAT	OR	ON	2008/06/12 14:38

S24	228	combustion adj engine and quality with (reagent reactant fuel) with (detect\$4 sens\$4)	US-PGPUB; USPAT	OR	ON	2008/06/12 14:39
S25	77	combustion adj engine and quality with (reagent reactant fuel) with (detect\$4 sens\$4) and filter	US-PGPUB; USPAT	OR	ON	2008/06/12 14:47
S26	67	combustion adj engine and quality with (reagent reactant fuel) with (detect\$4 sens\$4) and filter and value	US-PGPUB; USPAT	OR	ON	2008/06/12 14:48
S27	21	combustion adj engine and quality with (reagent reactant fuel) with (detect\$4 sens\$4) and filter same value	US-PGPUB; USPAT	OR	ON	2008/06/12 15:06
S28	1	combustion adj engine and quality with (reagent reactant fuel) with (detect\$4 sens\$4) same filter same value	US-PGPUB; USPAT	OR	ON	2008/06/12 15:06
S29	1	combustion adj engine and quality with (reagent reactant fuel) with (detect\$4 sens\$4) and averag\$4 near2 filter same value with (threshold exceed\$4 compar\$4)	US-PGPUB; USPAT	OR	ON	2008/06/12 15:08
S30	1	combustion adj engine and quality with (detect\$4 sens\$4) and averag\$4 near2 filter same value with (threshold exceed\$4 compar\$4)	US-PGPUB; USPAT	OR	ON	2008/06/12 15:08
S31	4	engine and quality with (detect\$4 sens\$4) and averag\$4 near2 filter same value with (threshold exceed\$4 compar\$4)	US-PGPUB; USPAT	OR	ON	2008/06/12 15:09
S32	4	engine and quality with (detect\$4 sens\$4) and averag\$4 near2 filter same value with (threshold exceed\$4 compar\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/12 15:09
S33	5	engine and (purity quality contamin\$5) with (detect\$4 sens\$4) and averag\$4 near2 filter same value with (threshold exceed\$4 compar\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/12 15:10

S34	438	engine and (purity quality contamin\$5) with (detect\$4 sens\$4) and filter same value with (threshold exceed\$4 compar\$4 reference)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/12 15:12
S35	340	engine and (purity quality) with (detect\$4 sens\$4) and filter same value with (threshold exceed\$4 compar\$4 reference)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/12 15:12
S36	338	engine and (purity quality) with (detect\$4 sens\$4) and filter same value with (threshold exceed\$4 compar\$4 reference)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/12 15:29
S37	4	engine and (purity quality) with (detect\$4 sens\$4) and first adj filter same value with (threshold exceed\$4 compar\$4 reference)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/12 15:31
S38	429	(73/35.01,35.02,35.03,35.04,35.05,35.06).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/06/18 14:23
S39	49	S38 and filter same threshold	US-PGPUB; USPAT	OR	ON	2008/06/18 14:23
S40	55601	exhaust and emission	US-PGPUB; USPAT	OR	ON	2008/06/18 14:39
S41	16468	exhaust and emission and catalyst	US-PGPUB; USPAT	OR	ON	2008/06/18 14:39
S42	3125	exhaust and emission and catalyst and threshold	US-PGPUB; USPAT	OR	ON	2008/06/18 14:40
S43	1477	exhaust and emission and catalyst and threshold and filter	US-PGPUB; USPAT	OR	ON	2008/06/18 14:40

S44	3125	exhaust and emission and catalyst and threshold same filter	US-PGPUB; USPAT	OR	ON	2008/06/18 14:40
S45	348	exhaust and emission and catalyst and threshold same filter	US-PGPUB; USPAT	OR	ON	2008/06/18 14:40
S46	424	(73/114.69,114.71,114.75).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/06/18 14:43
S47	20	S46 and threshold same filter	US-PGPUB; USPAT	OR	ON	2008/06/18 14:43
S48	1	S46 and threshold same first adj filter	US-PGPUB; USPAT	OR	ON	2008/06/18 14:44
S49	17	("4295363"   "4527422"   "4866980"   "5044195"   "5095742"   "5109695"   "5258753"   "5275037"   "5297047"   "5305635"   "5307671").PN. OR ("5394744"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/18 14:46
S50	9	S49 and filters	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/18 14:46
S51	4	S49 and filters same threshold	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/18 14:46
S52	2	S49 and filters same threshold and emission	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/18 14:47
S53	1	S49 and filters same threshold and emission and quality	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/18 14:47
S54	3	S46 and threshold same (second first) near2 filter	US-PGPUB; USPAT	OR	ON	2008/06/18 14:48
S55	3	S46 and threshold same (second first multiple least plurality) near2 filter	US-PGPUB; USPAT	OR	ON	2008/06/18 14:49
S56	3	S46 and threshold same (second first multiple least plurality) near2 filter	US-PGPUB; USPAT	OR	ON	2008/06/18 14:49
S57	0	exhaust and emission and catalyst and threshold same filter same quality and catalytic adj converter	US-PGPUB; USPAT	OR	ON	2008/06/18 14:56
S58	3	exhaust and emission and threshold same filter same quality and catalytic adj converter	US-PGPUB; USPAT	OR	ON	2008/06/18 14:56

S59	0	S46 and threshold same averag\$4 adj filter	US-PGPUB; USPAT	OR	ON	2008/06/18 14:57
S60	2	S46 and threshold same filter and averag\$4 adj filter	US-PGPUB; USPAT	OR	ON	2008/06/18 14:57
S61	0	S46 and catalyst and quality with (reactant reagent)	US-PGPUB; USPAT	OR	ON	2008/06/18 15:06
S62	5	S46 and catalytic adj converter with quality	US-PGPUB; USPAT	OR	ON	2008/06/18 15:07
S63	0	S46 and catalytic adj converter with quality with solution	US-PGPUB; USPAT	OR	ON	2008/06/18 15:09
S64	3	catalytic adj converter with quality with solution	US-PGPUB; USPAT	OR	ON	2008/06/18 15:10
S65	5	catalytic adj converter and averag\$4 adj filter same threshold	US-PGPUB; USPAT	OR	ON	2008/06/18 15:10
S66	0	catalytic adj converter same (reactant reagent) near2 solution with quality	US-PGPUB; USPAT	OR	ON	2008/06/18 16:08
S67	0	catalytic adj converter same (urea) near2 solution with quality	US-PGPUB; USPAT	OR	ON	2008/06/18 16:10
S68	0	catalytic adj converter same (urea) with quality	US-PGPUB; USPAT	OR	ON	2008/06/18 16:10
S69	320	catalytic adj converter same (urea)	US-PGPUB; USPAT	OR	ON	2008/06/18 16:10
S70	138	catalytic adj converter same (urea) with (fed deliver\$4 suppl \$4)	US-PGPUB; USPAT	OR	ON	2008/06/18 16:11
S71	0	catalytic adj converter same (urea) with (fed deliver\$4 suppl \$4) and (monitor\$4 determin\$4 diagnos\$4) with quality with urea	US-PGPUB; USPAT	OR	ON	2008/06/18 16:12
S72	35	catalytic adj converter same (urea) with (fed deliver\$4 suppl \$4) and (monitor\$4 determin\$4 diagnos\$4) with urea	US-PGPUB; USPAT	OR	ON	2008/06/18 16:13
S73	1	catalytic adj converter same (urea) with (fed deliver\$4 suppl \$4) and (quality purity) with urea	US-PGPUB; USPAT	OR	ON	2008/06/18 16:15
S74	2	catalytic adj converter same (urea) and (quality purity) with urea	US-PGPUB; USPAT	OR	ON	2008/06/18 16:16

S75	2	(S46 catalytic adj converter) same (urea) and (quality purity) with urea	US-PGPUB; USPAT	OR	ON	2008/06/18 16:35
S76	8	(S46 catalytic adj converter) and (quality purity) with urea	US-PGPUB; USPAT	OR	ON	2008/06/18 16:36
S77	1	catalytic adj converter same (fed deliver\$4 suppl\$4) same (monitor\$4 determin\$4 diagnos\$4) with (purity quality)	US-PGPUB; USPAT	OR	ON	2008/06/18 16:38
S78	320	catalytic adj converter same urea	US-PGPUB; USPAT	OR	ON	2008/06/18 16:39
S79	2	catalytic adj converter same urea and (quality purity) with urea	US-PGPUB; USPAT	OR	ON	2008/06/18 16:40
S80	11	catalytic adj converter same (monitor\$4 determin\$4 diagnos\$4) with urea	US-PGPUB; USPAT	OR	ON	2008/06/18 16:40
S81	6	catalytic adj converter same (monitor\$4 determin\$4 diagnos\$4 measur\$4 calculat\$4) with (concentration purity quality) with urea	US-PGPUB; USPAT	OR	ON	2008/06/18 16:45
S82	47	catalytic adj converter and (monitor\$4 determin\$4 diagnos\$4 measur\$4 calculat\$4) with (concentration purity quality) with urea	US-PGPUB; USPAT	OR	ON	2008/06/18 16:46
S83	23	catalytic adj converter and (monitor\$4 determin\$4 diagnos\$4 measur\$4 calculat\$4) with (concentration purity quality) near2 urea	US-PGPUB; USPAT	OR	ON	2008/06/18 16:48
S84	46	("20020088220"   "20020124568"   "20020148220"   "20020152745"   "20030033799"   "20030077212"   "5085840"   "5367264"   "5540047"   "5546004"   "5594163"   "5628186"   "5643536"   "5717339"   "5809774"   "5809775"   "5849593"   "5884475"   "5929754"   "6003305"   "6063350"   "6125629"   "6167698"   "6173568"   "6214195"   "6247303"   "6266955"   "6293097"   "6297733"   "6311484"   "6357226"   "6363716"   "6363771"   "6408619"   "6415602"   "6422005"   "6427439"   "6446430"   "6467257"   "6502390"   "6517702"   "6519935"   "6531704"   "6546720"   "6550250"   "6581374").PN.	US-PGPUB; USPAT	OR	OFF	2008/06/18 17:36
S85	9	S84 and threshold	US-PGPUB; USPAT	OR	ON	2008/06/18 17:36

S86	4	S84 and threshold and filter	US-PGPUB; USPAT	OR	ON	2008/06/18 17:36
S87	11	(US-20050207936-\$ or US-20030033799-\$ or US-20030209011-\$ or US-20040050362-\$ or US-20040251919-\$).did. or (US-5803047-\$ or US-5394744-\$ or US-6845314-\$ or US-5602331-\$ or US-6826471-\$ or US-7030629-\$).did.	US-PGPUB; USPAT	OR	OFF	2008/06/18 17:38
S88	1	S87 and range with threshold	US-PGPUB; USPAT	OR	OFF	2008/06/18 17:38
S89	395	comparator with comparator with threshold near2 range	US-PGPUB; USPAT	OR	ON	2008/06/18 17:41
S90	395	comparator with threshold near2 range	US-PGPUB; USPAT	OR	ON	2008/06/18 17:41
S91	61	comparator with threshold near2 range same upper with lower	US-PGPUB; USPAT	OR	ON	2008/06/18 17:41
S92	2	catalytic adj converter and comparator with threshold near2 range	US-PGPUB; USPAT	OR	ON	2008/06/18 17:43
S93	638	(monitor\$4) with catalytic adj converter	US-PGPUB; USPAT	OR	ON	2008/06/18 18:10
S94	0	(monitor\$4) with catalytic adj converter same wireless	US-PGPUB; USPAT	OR	ON	2008/06/18 18:10
S95	0	(monitor\$4) with catalytic adj converter and wireless adj signal	US-PGPUB; USPAT	OR	ON	2008/06/18 18:10
S96	16	(monitor\$4) with catalytic adj converter and wireless	US-PGPUB; USPAT	OR	ON	2008/06/18 18:10
S97	1	long adj range adj averag\$4 adj filter	US-PGPUB; USPAT	OR	ON	2008/06/18 19:24
S98	4231	averag\$4 adj filter	US-PGPUB; USPAT	OR	ON	2008/06/18 19:24
S99	0	first adj averag\$4 adj filter with difference with second adj averag\$4 adj filter same threshold	US-PGPUB; USPAT	OR	ON	2008/06/18 19:25
S100	5	first adj averag\$4 adj filter with second adj averag\$4 adj filter same threshold	US-PGPUB; USPAT	OR	ON	2008/06/18 19:26



S101	28	first adj filter with second adj filter with difference same threshold	US-PGPUB; USPAT	OR	ON	2008/06/18 19:28
S102	13	(US-20050207936-\$ or US-20030033799-\$ or US-20030209011-\$ or US-20040050362-\$ or US-20040251919-\$).did. or (US-5803047-\$ or US-5394744-\$ or US-6845314-\$ or US-5602331-\$ or US-6826471-\$ or US-7030629-\$ or US-5781871-\$ or US-6029044-\$).did.	US-PGPUB; USPAT	OR	OFF	2008/06/18 22:06
S103	2	S102 and noise same difference	US-PGPUB; USPAT	OR	ON	2008/06/18 22:06
S104	262	filter with filter with difference same threshold with range	US-PGPUB; USPAT	OR	ON	2008/06/18 22:23
S105	179	filter with filter with difference with threshold with range	US-PGPUB; USPAT	OR	ON	2008/06/18 22:23
S106	1	filter with filter with difference with threshold with range and averag\$4 adj filter	US-PGPUB; USPAT	OR	ON	2008/06/18 22:23
S107	30	filter with value with difference with threshold and averag\$4 adj filter	US-PGPUB; USPAT	OR	ON	2008/06/18 22:38
S108	3	filter with value with difference with threshold and averag\$4 adj filter and detect\$4 with (abnormal\$5 fault malfunction \$4)	US-PGPUB; USPAT	OR	ON	2008/06/18 22:40
S109	0	first adj filter with value with difference with threshold and averag\$4 adj filter and detect\$4 with (abnormal\$5 fault malfunction\$4)	US-PGPUB; USPAT	OR	ON	2008/06/18 22:41
S110	0	first adj filter with difference with threshold and averag\$4 adj filter and detect\$4 with (abnormal\$5 fault malfunction \$4)	US-PGPUB; USPAT	OR	ON	2008/06/18 22:42
S111	2	first adj filter with difference with threshold and detect\$4 with (abnormal\$5 fault malfunction\$4)	US-PGPUB; USPAT	OR	ON	2008/06/18 23:22
S112	2	first adj filter with difference with threshold and detect\$4 with (abnormal\$5 fault malfunction\$4 fail\$4)	US-PGPUB; USPAT	OR	ON	2008/06/18 23:22
S113	3	first adj filter with difference with threshold and averag\$4 adj filter	US-PGPUB; USPAT	OR	ON	2008/06/18 23:23
S114	3	first adj filter with difference same threshold and averag\$4 adj filter	US-PGPUB; USPAT	OR	ON	2008/06/18 23:23

S115	12	first near2 filter with difference same threshold and averag\$4 adj filter	US-PGPUB; USPAT	OR	ON	2008/06/18 23:23
S116	21	averag\$4 adj filter with difference same threshold and averag\$4 adj filter	US-PGPUB; USPAT	OR	ON	2008/06/18 23:32
S117	21	averag\$4 adj filter with difference same threshold	US-PGPUB; USPAT	OR	ON	2008/06/18 23:33
S118	424	(73/114.69,114.71,114.75).OCLS.	US-PGPUB; USPAT	OR	OFF	2008/06/19 00:05
S119	5	S118 and averag\$4 adj filter	US-PGPUB; USPAT	OR	ON	2008/06/19 00:05
S120	12	S118 and filter with difference	US-PGPUB; USPAT	OR	ON	2008/06/19 00:07
S121	19	("5255515").PN. OR ("5431011").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/19 00:12
S122	11	S121 and filter	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/19 00:12
S123	1	S121 and filter with difference	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/19 00:12
S124	17	("4295363"   "4527422"   "4866980"   "5044195"   "5095742"   "5109695"   "5258753"   "5275037"   "5297047"   "5305635"   "5307671").PN. OR ("5394744"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/19 00:13
S125	2	S124 and filter with difference	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/19 00:14
S126	15	(US-20050207936-\$ or US-20030033799-\$ or US- 20030209011-\$ or US-20040050362-\$ or US-20040251919- \$).did. or (US-5803047-\$ or US-5394744-\$ or US-6845314- \$ or US-5602331-\$ or US-6826471-\$ or US-7030629-\$ or US-5781871-\$ or US-6029044-\$ or US-5431011-\$ or US- 5557933-\$).did.	US-PGPUB; USPAT	OR	OFF	2008/06/19 00:45

S127	15	(US-20050207936-\$ or US-20030033799-\$ or US-20030209011-\$ or US-20040050362-\$ or US-20040251919-\$).did. or (US-5803047-\$ or US-5394744-\$ or US-6845314-\$ or US-5602331-\$ or US-6826471-\$ or US-7030629-\$ or US-5781871-\$ or US-6029044-\$ or US-5431011-\$ or US-5557933-\$).did.	US-PGPUB; USPAT	OR	OFF	2008/06/19 00:45
S128	4	S127 and filter with difference	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/19 00:45
S129	4620	threshold adj range	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/19 00:47
S130	192	threshold adj range with difference	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/19 00:48
S131	16	threshold adj range with difference with filter	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/19 00:48
S132	14	(catalytic adj converter catalytic adj combustion adj engine) and threshold with difference with filter	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/19 00:51
S133	3	(catalytic adj converter catalytic adj combustion adj engine) and noise with difference with filter	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/19 00:54
S134	2	S127 and refill\$4	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/19 00:56
S135	7	(catalytic adj converter catalytic adj combustion adj engine) and urea with empty	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/19 00:58
S136	15	(US-20050207936-\$ or US-20030033799-\$ or US-20030209011-\$ or US-20040050362-\$ or US-20040251919-\$).did. or (US-5803047-\$ or US-5394744-\$ or US-6845314-\$ or US-5602331-\$ or US-6826471-\$ or US-7030629-\$ or US-5781871-\$ or US-6029044-\$ or US-5431011-\$ or US-5557933-\$).did.	US-PGPUB; USPAT	OR	OFF	2008/06/19 11:31
S137	5	S136 and noise	US-PGPUB; USPAT	OR	ON	2008/06/19 11:31
S138	2	S136 and noise with difference	US-PGPUB; USPAT	OR	ON	2008/06/19 11:32
S139	3	S136 and switch\$4 same temperature	US-PGPUB; USPAT	OR	ON	2008/06/19 12:18

S140	171	(catalytic adj converter catalytic adj combustion adj engine) and threshold same filter and temperature with filters	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/19 12:24
S141	18	(catalytic adj converter catalytic adj combustion adj engine) and threshold same filter and temperature with filters	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/19 12:24
S142	424	(73/114.69,114.71,114.75).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/06/19 12:26
S143	0	(catalytic adj converter catalytic adj combustion adj engine S142) and threshold same filter and temperature with circuit with filters	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/19 12:26
S144	2	(catalytic adj converter catalytic adj combustion adj engine S142) and threshold same filter and temperature with circuit with filters	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/19 12:26
S145	175	(catalytic adj converter catalytic adj combustion adj engine S142) and threshold same filter and temperature with filters	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/19 12:36
S146	69	(catalytic adj converter catalytic adj combustion adj engine S142) and threshold same filter with temperature	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/19 12:36
S147	69	(catalytic adj converter catalytic adj combustion adj engine S142) and threshold same filter with temperature	US-PGPUB; USPAT	OR	ON	2008/06/19 12:36
S148	3	(catalytic adj converter catalytic adj combustion adj engine S142) and threshold same filter with temperature and urea	US-PGPUB; USPAT	OR	ON	2008/06/19 12:39
S149	4	(catalytic adj converter catalytic adj combustion adj engine S142) and threshold same filter with temperature with depend\$4	US-PGPUB; USPAT	OR	ON	2008/06/19 12:41
S150	12	(catalytic adj converter catalytic adj combustion adj engine S142) and threshold same filter and urea	US-PGPUB; USPAT	OR	ON	2008/06/19 12:52
S151	12	(catalytic adj converter catalytic adj combustion adj engine S142) and threshold same filter and urea and temperature	US-PGPUB; USPAT	OR	ON	2008/06/19 12:52
S152	5	(catalytic adj converter catalytic adj combustion adj engine S142) and threshold same averag\$4 near1 filter	US-PGPUB; USPAT	OR	ON	2008/06/19 12:58
S153	15	("5255511"   "5307626"   "5339628"   "5355671").PN. OR ("5630315").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/19 13:02
S154	0	S153 and filter same threshold	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/19 13:03

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